

CONFIDENTIAL  
12-2-67

P-W



WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG									
DESIGNATE TYPE OF COMPLETION:									
New Well <input type="checkbox"/>	Work-Over <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Reservoir <input type="checkbox"/>	Different Reservoir <input type="checkbox"/>	Oil <input type="checkbox"/>	Gas <input type="checkbox"/>	Dry <input checked="" type="checkbox"/>	
DESCRIPTION OF WELL AND LEASE									
Operator Kerr-McGee Corporation				Address Kerr-McGee Building, Okla. City, Okla.					
Federal, State or Indian Lease Number or name of lessor if fee lease Santa Fe				Well Number 5		Field & Reservoir Wildcat			
Location 660' FNL, 1980' FEL				County Apache					
Sec. TWP-Range or Block & Survey Sec. 23-20N-28E									
Date spudded 5-18-67		Date total depth reached 5-28-67		Date completed, ready to produce		Elevation (DE, RKB, RT or Gr.) 6140		Elevation of casing hd. flange	
Total depth 1207		P.B.T.D.		Single, dual or triple completion?		If this is a dual or triple completion, furnish separate report for each completion.			
Producing interval (s) for this completion				Rotary tools used (interval) 0-1207		Cable tools used (interval) 0			
Was this well directionally drilled? No		Was directional survey made? No		Was copy of directional survey filed?		Date filed 0			
Type of electrical or other logs run (check logs filed with the commission) Induction - Sonic						Date filed			
CASING RECORD									
Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)									
Purpose Surface	Size hole drilled 8-3/4	Size casing set 7"	Weight (lb./ft.) 20#	Depth set 580	Sacks cement 9	Amt. pulled None			
TUBING RECORD									
Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)		
PERFORATION RECORD									
Number per ft.	Size & type	Depth Interval							
ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD									
Am't. & kind of material used					Depth Interval				
INITIAL PRODUCTION									
Date of first production		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)							
Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)			
Tubing pressure	Casing pressure	Cal'd rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio			
Disposition of gas (state whether vented, used for fuel or sold):									
<p>CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Geologist</u> of the <u>Kerr-McGee Corporation</u> (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.</p> <p><u>July 10, 1967</u> Date</p> <p style="text-align: right;"><u>John E. McGee</u> Signature</p>									
<div style="font-size: 2em; font-weight: bold; margin: 0;">CONFIDENTIAL</div>					<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> STATE OF ARIZONA OIL &amp; GAS CONSERVATION COMMISSION Well Completion or Recompletion Report and Well Log Form No. 4 File One Copy </div>				
Release Date _____					Permit No. <u>407</u>				

DETAIL OF FORMATIONS PENETRATED			
Formation	Top	Bottom	Description*
Dune	0	560	Sd
Chinle	560		Sd & sh
Porosity	1010	1055	Sd
Coconino	1171		Sd. Ran Lynnes packer on 2" tubing. Set packer at 1174, swabbed dry, acidized w/500 MCA, swabbed dry. P&A

\* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

**INSTRUCTIONS:**

Attach drillers log or other acceptable log of well.

This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil & Gas Conservation Commission not later than thirty days after project completion.

PLUGGING RECORD					
Operator <b>Kerr-McGee Corporation</b>			Address <b>Kerr-McGee Building, Oklahoma City, Okla.</b>		
Federal, State, or Indian Lease Number, or lessor's name if fee lease. <b>Santa Fe</b>		Well No. <b>5</b>	Field & Reservoir <b>Wildcat</b>		
Location of Well <b>660' FNL, 1980' FEL</b>		Sec-Two-Rge or Block & Survey <b>Sec. 23-20N-28E</b>		County <b>Apache</b>	
Application to drill this well was filed in name of <b>Kerr-McGee Corporation</b>		Has this well ever produced oil or gas <b>No</b>		Character of well at completion (initial production): Oil (bbls/day)      Gas (MCF/day)      Dry? <b>X</b>	
Date plugged: <b>6-2-67</b>		Total depth <b>1207</b>		Amount well producing when plugged: Oil (bbls/day)      Gas (MCF/day)      Water (bbls/day)	
Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging		Fluid content of each formation		Depth interval of each formation	
				Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement	
				<b>0-15 w/2 sks</b>	
				<b>555-605 w/6 sks</b>	
				<b>875-1205 w/41 sks</b>	
CASING RECORD					
Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
<b>7"</b>	<b>580</b>	<b>0</b>	<b>580</b>		
Was well filled with mud-laden fluid, according to regulations? <b>Yes</b>				Indicate deepest formation containing fresh water.	
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name		Address		Direction from this well:	
<b>Kerr-McGee Corporation</b>		<b>Oklahoma City, Oklahoma</b>			
In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.					
Use reverse side for additional detail.					
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Geologist</u> of the <u>Kerr-McGee Corporation</u> (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge. Date <u>6-28-67</u> Signature <u>[Signature]</u>					
<b>CONFIDENTIAL</b>		STATE OF ARIZONA GAS CONSERVATION COMMISSION Plugging Record File One Copy JUL 8 1967 STATE OF ARIZONA GAS CONSERVATION COMMISSION			
Release Date _____		Permit No. <u>407</u>			

# APPLICATION TO ABANDON AND PLUG

FIELD Wildcat  
 OPERATOR Kerr-McGee Corporation ADDRESS Oklahoma City, Oklahoma  
 Federal, State, or Indian Lease Number Santa Fe WELL NO. 5  
 or Lessor's Name if Fee Lease  
 SURVEY 20N-28E SECTION 23 COUNTY Apache  
 LOCATION 660' FNL - 1980' FEL

TYPE OF WELL Strat test TOTAL DEPTH 1207  
 (Oil, Gas or Dry Hole)

ALLOWABLE (If Assigned)

LAST PRODUCTION TEST OIL (Bbls.) WATER (Bbls.)  
 GAS (MCF) DATE OF TEST

PRODUCING HORIZON PRODUCING FROM TO

## 1. COMPLETE CASING RECORD

7" at 580'

2. FULL DETAILS OF PROPOSED PLAN OF WORK Plugs 0-15, 555-605, 875-1205.  
Leave casing in hole.

If well is to be abandoned, does proposed work conform with requirements of Rule 202? Yes If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS 6-2-67

NAME OF PERSON DOING WORK Kerr-McGee ADDRESS Okla. City, Okla.

CORRESPONDENCE SHOULD BE SENT TO John C. Meyer  
 Name Geologist

Title 710 Kerr-McGee Bldg., Okla. City, Okla.

Address June 28, 1967

Date

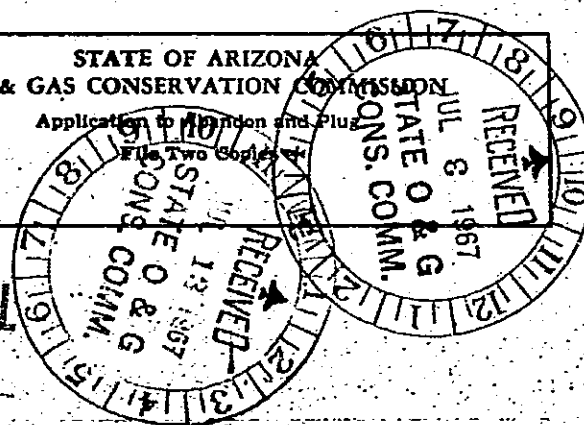
Date Approved  
 STATE OF ARIZONA  
 OIL & GAS CONSERVATION COMMISSION  
 By:

Permit No. 407

STATE OF ARIZONA  
 OIL & GAS CONSERVATION COMMISSION  
 Application to Abandon and Plug  
 Form No. 9

CONFIDENTIAL

Release Date



6-2-67

Telcon w/Norman Schoenhols, Kerr-McGee

Re: Kerr-McGee #5 Santa Fe (Strat Test)

Requests to plug

Surface casing to 580'.

Plugs "

Surface to 15'

555' to 605' (to encompass bottom of casing

All sands encountered were below 888'. Therefore plug  
875' to 1205' T.D.

Re: Kerr-McGee 12 Santa Fe (strat test)

Surface casing set to 255'.

Plugs:

Surface to 15'

230' - 375' (to encompass bottom of casing.

Water sands 285' - 310'

330' - 350'

Water sands 1030' - 1108'

1005' - 1108'

Water sands 1152'-1165'

1140-1175

Sands 1248 to 1283' T.D.

1220 to 1283.

---

Rig from #12 will move to #11.

Rig on #5 will take a couple of days off; then undecided  
as to which hole.

Telephone  
~~WELL SITE CHECK~~

By JPS  
Date 5-18-67

Contractor Ken McLuc Rig Person(s) Contacted John Meyer

Spud Date \_\_\_\_\_

Type Rig Tailing 1500 Rotary Cable Tool Present Operations \_\_\_\_\_

Samples No samples will be taken

Pipe \_\_\_\_\_ Drilling with Air Mud

Water Zones \_\_\_\_\_ Size Hole 4 3/4

Lost Circ. Zones \_\_\_\_\_ Size Drill Pipe \_\_\_\_\_

Formation Tops \_\_\_\_\_ Type Bit \_\_\_\_\_

Cores, Logs, DST \_\_\_\_\_ No. Bit \_\_\_\_\_ Drilling \_\_\_\_\_

Formation \_\_\_\_\_

Crews \_\_\_\_\_ Lithology \_\_\_\_\_

REMARKS, PHOTO, MAP

Sandus

6 1/2 mi

#30

Will drill pilot hole thru  
sand (surface dunes). Then  
ream and set (no cement)  
csg (about 6"). Then drill out  
w/ 4 3/4".

Will spud about 5-20-67

WELL NAME \_\_\_\_\_

Permit No. 407  
Confidential: yes No





## PERMIT TO DRILL

This constitutes the permission and authority from the  
OIL AND GAS CONSERVATION COMMISSION,  
STATE OF ARIZONA,

To: **KERR-MC GEE CORPORATION**  
(OPERATOR)

to drill a well to be known as

**Kerr-McGee #5 Santa Fe (strat test)**

(WELL NAME)

located **660' FNL and 1980' FEL (NW 1/4 NE 1/4)**

Section **23** Township **20N** Range **28E**, **Apache** County, Arizona.

The **all** of said  
Section, Township and Range is dedicated to this well.

Said well is to be drilled substantially as outlined in the attached Application and must be drilled  
in full compliance with all applicable laws, statutes, rules and regulations of the State of Arizona.

Issued this **5th** day of **May**, 19 **67**.

OIL AND GAS CONSERVATION COMMISSION

By

*John Bannister*  
EXECUTIVE SECRETARY

PRIOR TO BEING ALLOWED TO PRODUCE THIS WELL  
YOU MUST BE IN FULL COMPLIANCE WITH RULE  
105, SECTION 1, SUBSECTION 1, WITH RESPECT  
TO THE PRODUCTION OF OIL.

PERMIT **Nº 407**

RECEIPT NO. 9499

State of Arizona  
Oil & Gas Conservation Commission

Permit to Drill

FORM NO. 27

## APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL ☒RE-ENTER OLD WELL ☐

Kerr-McGee Corporation		
NAME OF COMPANY OR OPERATOR		
710 Kerr-McGee Building	Oklahoma City	Oklahoma
Address City State		
Kerr-McGee (Company Tools)		
Drilling Contractor		
Kerr-McGee Building, Oklahoma City, Oklahoma		
Address		
DESCRIPTION OF WELL AND LEASE		
Federal, State or Indian Lease Number, or if fee lease, name of lessor	Well number	Elevation (ground)
Santa Fe	Strat Test #5	6000 est.
Nearest distance from proposed location to property or lease line:	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease:	
660 feet	feet	
Number of acres in lease:	Number of wells on lease, including this well, completed in or drilling to this reservoir:	
640		
If lease, purchased with one or more wells drilled, from whom purchased:	Name	Address
Well location (give footage from section lines)	Section—township—range or block and survey	Dedication (Comply with Rule 105)
660 FNL, 1980 FEL	23 20N 28E	640
Field and reservoir (if wildcat, so state)	County	
Mineral Strat Test	Apache	
Distance, in miles, and direction from nearest town or post office		
6 mi. South Sanders, Arizona		
Proposed depth:	Rotary or cable tools	Approx. date work will start
1400	Rotary	April 27, 1967
Bond Status on file	Organization Report	Filing Fee of \$25.00
Amount	On file X Or attached	Attached X
Remarks:		
Mineral Strat Test to drill 4-3/4" hole from surface to total depth.		
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Geologist</u> of the		
Kerr-McGee Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.		
Signature <u>John C. Lancaster</u>		
Date <u>April 25, 1967</u>		
Permit Number: <u>407</u>	STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Application to Drill or Re-enter File Two Copies	
Approval Date: <u>5-5-67</u>	APR 27 1967 RECEIVED STATE O & G CONSERVATION COMMISSION	
Approved By: <u>John C. Lancaster</u>	Form No. 3	
Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.		

(Complete Reverse Side)

API 02-001-20031

1. Operator shall outline the dedicated acreage for both oil and gas wells on the plat.

2. A registered professional engineer or land surveyor registered in the State of Arizona or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.

3. All distances shown on the plat must be from the outer boundaries of the Section.

4. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐

5. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_

6. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description																
<div style="display: flex; align-items: center;"><div style="flex: 1;"><table border="1"><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table></div><div style="flex: 1; padding-left: 10px;"><p><b>CERTIFICATION</b></p><p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p><p><i>John C. Meyer</i></p><p>Name John C. Meyer</p><p>Position Geologist</p><p>Company Kerr-McGee Corporation</p><p>Date April 25, 1967</p><p>I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p><p>Date Surveyed _____</p><p>Registered Professional Engineer and/or Land Surveyor _____</p><p>Certificate No. _____</p></div></div>																	

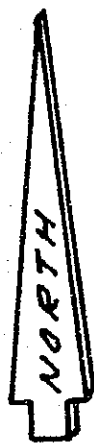
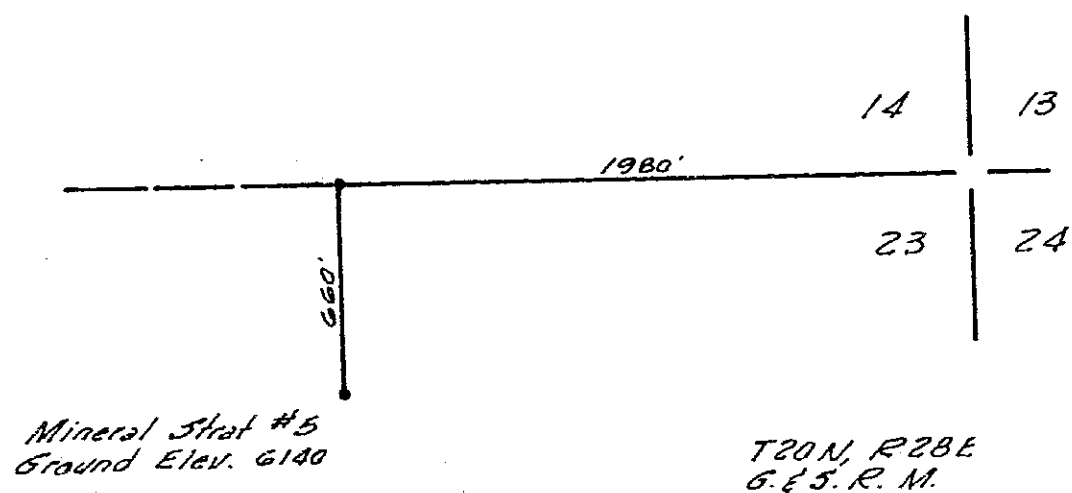
Surveyor's Plat to be sent separately

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

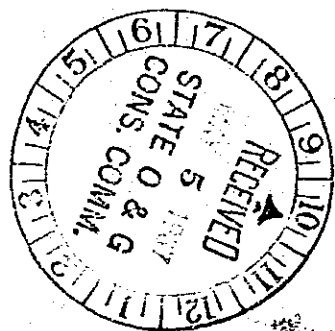
PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
No surface casing proposed						

MINERAL STRAT No. 5  
 PREPARED FOR KERR MCGEE CORP.  
 SEC. 23, T20N, R28E, G. & S. R.M.  
 STATE OF ARIZONA



407



PREPARED BY:

J. G. MARTINEZ & ASSOC.  
 ENGINEERS—SURVEYORS

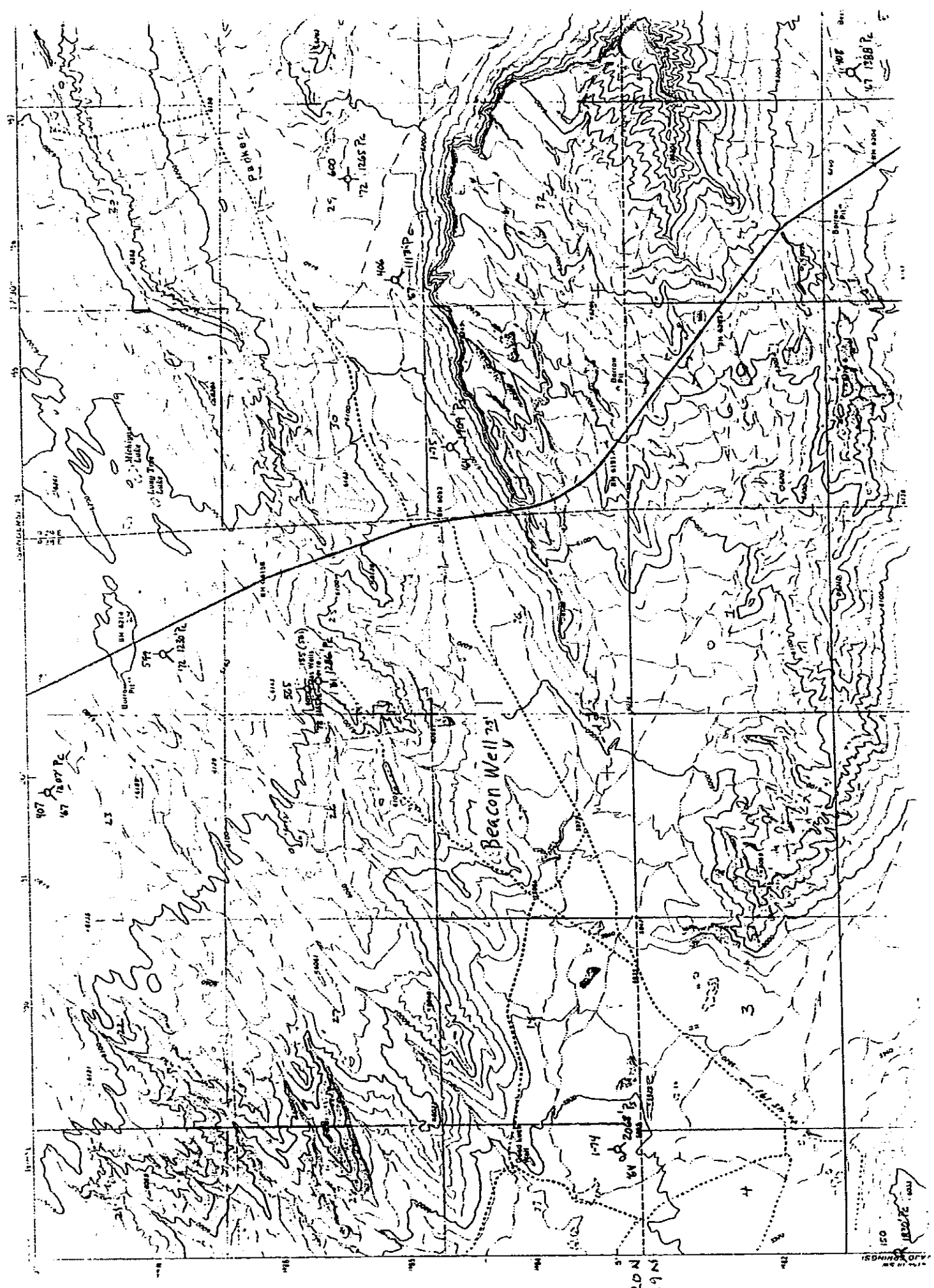
N. M. P. E. & L. S. LIC. NO. 1765

GALLUP NEW MEXICO

Scale 1" = 600'

Date 5-2-1967

Drawing  
 No. Q5W-32





OFFICE OF  
**Oil and Gas Conservation Commission**  
STATE OF ARIZONA  
4515 NORTH 7TH AVE.  
PHOENIX, ARIZONA 85013  
PHONE: (602) 271-5161

October 29, 1973

Mr. Ted Strickland  
Rocky Mountain Well Log Service Co.  
1753 Champa Street  
Denver, Colorado 80202

Dear Mr. Strickland:

As per your request of October 25, 1973, we are sending you the following logs that you have requested with two exceptions: The Geothermal Kinetics #1 Power Ranches well is still in confidential status and we do not have logs on the Kerr-McGee Corp. #10 Santa Fe.

Kerr-McGee Corp. #5 Santa Fe, 23-20N-28E, Apache Co., Permit #407  
Sonic Log and Induction Electrical Log

Kerr-McGee Corp. #11 Santa Fe, 24-19N-27E, Apache Co., Permit #413  
Borehole Compensated Sonic Log and Induction-Electrical Log


Kerr-McGee Corp. #12 Santa Fe, 22-20N-27E, Apache Co., Permit #414  
Borehole Compensated Sonic Log and Induction-Electrical Log

Brown & Thorpe #1 Bullard-Wash, 3-10N-10W, Yavapai Co., Permit #589  
Borehole Compensated Sonic Log and Induction-Electrical Log

Arkla Expl. Co., #10 N.M.A., 27-16N-23E, Navajo Co., Permit #359  
Radioactivity Log

Due to a recent ruling of the State Finance Department, it is required that this Commission charge postage on the mailing of various matter, i.e., logs, well records and so forth. The postage for mailing the above logs comes to \$.83. Please make check payable to the Oil and Gas Conservation Commission.

Very truly yours,

  
W. E. Allen, Director  
Enforcement Section

WEA/rlb

Encs.

407

## Rocky Mountain Well Log Service Co.

1753 Champa Street

DENVER, COLORADO

266-0588 Area Code 303

80202

BOB ANDREWS, Division Manager



October 25, 1973

### CASPER, WYOMING

BOB FITZGERALD  
PETA. BLDG. AVENUE  
PHONE 234-4411

### MIDLAND, TEXAS

DAVID CLARK  
125 WEST WALL  
PHONE 432-0581

Mr. W. E. Allen  
Oil & Gas Conservation Commission  
State of Arizona  
4515 N. 7th Ave.  
Phoenix, Arizona 85013

Dear Mr. Allen,

May we borrow from you the logs on the following wells:

1. Kerr-McGee Corp.	#5 Santa Fe	23-20N-28E	Apache, Wyo.
2. Kerr-McGee Corp.	#10 Santa Fe	23-20N-27E	Apache, Wyo.
3. Kerr-McGee Corp.	#11 Santa Fe	24-19N-27E	Apache, Wyo.
4. Kerr-McGee Corp.	#12 Santa Fe	22-20N-27E	Apache, Wyo.
5. Gesthermal Kinetics	#1 Power Ranches	1-2S-6E	Maricopa, Ariz.
6. Brown & Thorpe	#1 Bullard-Wash	3-10N-10W	Yavapai, Ariz.
7. Arkla Expl. Co.	#10 N.M.A.	27-16N-23E	Navajo, Ariz.

They will be returned promptly upon completion of our re-production process.

Thank you for your cooperation

Very truly yours,

Rocky Mountain Well Log Service Co.

By: Ted Strickland

RECEIVED

OCT 26 1973

0000000000

407

Operator KERR MC GEE ~~OIL~~ <sup>Corporation</sup> ~~INDUSTRIES INC.~~  
Bond Company Insurance Co. of N. America Amount 25,000  
Bond No. M 41 95 25 (KM528) Date Approved 10-28-65

Permits covered by this bond:

**CANCELLED**

DATE 10-24-68

10 .	386	417
36	389	418
37 .	390	419
38 .	391	420
39 .	392	422
57 .	396	426
63 .	397	427
64 .	398	441
142 .	399	445
238	402	446
303	403	→ see this file
90 .	404	
91 .	405	
349	406	
363	407	
377	408	
378	409	
379	410	
380	411	
381	413	
384	414	
385	416	

superseded by  
American Casualty Co. Bond  
\$25,000  
#5471020-52





**KERR-McGEE**

KERR-McGEE BUILDING • OKLAHOMA CITY, OKLAHOMA 73102

July 11, 1967

Mr. John Bannister  
Arizona Oil & Gas Commission  
1624 West Adams  
Phoenix, Arizona 85007

Dear Sir:

RE: Kerr-McGee #1 Santa Fe strat test, Permit 402  
Kerr-McGee #2 Santa Fe strat test, Permit 403  
Kerr-McGee #3 Santa Fe strat test, Permit 404  
Kerr-McGee #4 Santa Fe strat test, Permit 406  
Kerr-McGee #5 Santa Fe strat test, Permit 407  
Kerr-McGee #6 Santa Fe strat test, Permit 408  
Kerr-McGee #10 Santa Fe strat test, Permit 405  
Kerr-McGee #11 Santa Fe strat test, Permit 413  
Kerr-McGee #12 Santa Fe strat test, Permit 414

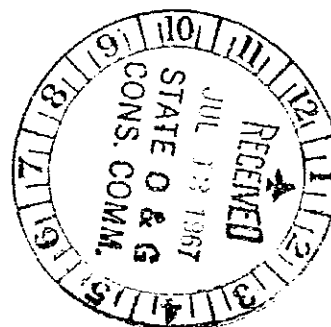
We are returning the Plugging Record and Application to Plug forms on the above wells. We are also submitting for filing the Well Completion form for each well. We request the information to be kept confidential if there is a provision in your Rules and Regulations for so doing.

Electrical logs on wells where we were able to run them will be filed within 90 days from completion. It is requested that these logs be kept confidential for the six months period following completion.

Respectfully,

*John C. Meyer*  
John C. Meyer

JCM/mk  
Enclosures



CONFIDENTIAL

Noted 8/1/67

☐ IMMEDIATE REPLY PLEASE ☐ NOTE ENCLOSURES

☐ REPLY NO LATER THAN \_\_\_\_\_

*J. G. Martinez & Associates*  
ENGINEERS - SURVEYORS

P. O. BOX 178  
509 W. AZTEC AVE.  
GALLUP, NEW MEXICO  
TELEPHONE 863-4042

TO

Mr. John Bannister  
Arizona Oil & Gas Conservation Comm  
1624 Adams St. Room 202  
Phoenix, Arizona

**SUBJECT** Plat of survey on Mineral  
Strat No. 5, 6, & 7 for Kerr McGee Corp.

**MESSAGE**

DATE  
5/4/67

As requested by Mr. John Myer, we are forwarding herewith two prints of the subject plats  
to accompany Kerr McGee Corp. application for permit to drill mineral strat tests.

cc: Mr. John Myer  
Richard Otto

SENT BY

*J. G. Martinez*

**REPLY**

DATE

ANSWERED BY

Send white and pink copies with carbon intact. Pink copy is returned with reply.

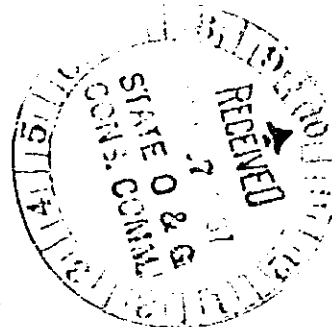
Form #PK-1 Business Envelope Mfrs. Inc.  
Pearl River, New York • Melrose Park, Ill.



**KERR-McGEE**

KERR-McGEE BUILDING • OKLAHOMA CITY, OKLAHOMA 73102

April 26, 1967



Mr. John Bannister, Executive Secretary  
Arizona Oil and Gas Conservation Commission  
1624 Adams St.  
Room 202  
Phoenix, Arizona 85007

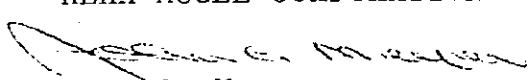
Dear Mr. Bannister:

Enclosed are Applications for Permit to Drill for Kerr-McGee Mineral Strat Tests #4 through #9. On April 24 we mailed Applications for Permit to Drill on Strat Tests #1, 2, 3 and 10. Attached to each enclosed Application is a check in the amount of \$25.

On each Application enclosed, as well as those already in your hands, is the well location given in footage from section lines. I find after talking to our Surveyor, Mr. J. G. Martinez, that in some cases he will be unable to stake the location to conform exactly with the footage on our Application. This change would be due to the desired location falling in a stock tank, feeding area or some other cultural obstacle. The footage that appears on the plats which Mr. Martinez will forward directly to you will be the location where we propose our Strat Test. If you would be kind enough to make any adjustments on our application form from the plats you will receive from Mr. Martinez, we would be greatly indebted.

The staking of the locations is progressing much slower than I had anticipated. I hope, however, that Mr. Martinez will be able to send to you plats for the four Applications now in your office within a very few days. After I think that they have arrived, I will contact you to determine whether permission to proceed with the program has been approved.

Very truly yours,  
KERR-McGEE CORPORATION

  
John C. Meyer

JCM/mk

Enclosures: 6 Applications  
6 Checks for \$25 each